

CLAIMS

1. Method for controlling call setup in a telecommunication system comprising a telephone network (1), a telephone exchange (3) connected to the telephone network (1), a first subscriber line connected to the telephone exchange (3), a second subscriber line connected to the telephone exchange (3), a first telecommunication terminal (4), a second telecommunication terminal (5), an answering service (6) pertaining to the B-party, in which method the first telecommunication terminal (4) is used by the A-party and the second telecommunication terminal (5) is used by the B-party, characterized in that the method comprises the steps of

setting from the B-subscriber line a function preventing normal connection of a call to the B-party's telecommunication terminal (5); and

directing by means of the A-party's telecommunication terminal (4) a call received in the answering service (6) to the B-party's telecommunication terminal (5) or some other destination chosen by the A-party.

2. Method as defined in claim 1, characterized in that

an intelligent network (2) is connected to the telephone network, and

call setup is controlled via the intelligent network (2).

3. Method as defined in claims 1 and 2, characterized in that normal call setup is prevented during a predetermined period of time.

4. Method as defined in claims 1 - 3, characterized in that the B-party is informed about the function having been set.

5. Method as defined in claims 1 - 4, characterized in that the function and the setting of it are controlled via the B-party's tele-

communication terminal (5) using DTMF signalling and/or a functional protocol and/or a text message.

5 6. Method as defined in claims 1 - 5, characterized in that the A-party is informed about the function switched on by the B-party, using a voice menu and/or a functional message and/or a text message.

10 7. Method as defined in claims 1 - 6, characterized in that, when the function is deactivated, the B-party is given information regarding parties having called during the service, using a voice menu and/or a functional message and/or a text message.

15 8. Method as defined in claims 1 - 7, characterized in that the B-party's right to switch on the service is verified.

20 9. Method as defined in claims 1 - 8, characterized in that a call received by the answering service (6) is controlled by means of the A-party's telecommunication terminal using DTMF signalling and/or a functional protocol and/or a keypad protocol.

25 10. Method as defined in claims 1 - 9, characterized in that the function preventing normal call setup is set in the telephone exchange (3) or in the B-party's telecommunication terminal (5).

30 11. System for controlling call setup in a telecommunication system comprising a telephone network (1), a telephone exchange (3) connected to the telephone network (1), a first subscriber line connected to the telephone exchange (3), a second subscriber line connected to the telephone exchange (3), a first telecommunication terminal (4), a second telecommunication terminal (5), an answering service (6)
35 pertaining to the B-party, in which system the first telecommunication terminal (4) is used by the A-party

and the second telecommunication terminal (5) is used by the B-party, characterized in that the system comprises

5 means (7) for setting a function preventing normal setup of a call addressed to the B-party's telecommunication terminal (5); and

10 means (8) for directing a call received in the answering service (6) to the B-party's telecommunication terminal (5) or some other destination chosen by the A-party.

12. System as defined in claim 11, characterized in that the system comprises means (9) for preventing normal call setup during a predetermined period of time.

15 13. System as defined in claims 11 and 12, characterized in that the system comprises means (10) for informing the B-party about the function having been set.

20 14. System as defined in claims 11 - 13, characterized in that the system comprises means (11) for informing the A-party about the function switched on by the B-party.

25 15. System as defined in claims 11 - 14, characterized in that the A-party's telecommunication terminal (4) comprises means (12) and the B-party's telecommunication terminal (5) comprises means (13) for processing tone frequency signals and/or functional messages and/or text messages.

30 16. System as defined in claims 11 - 15, characterized in that the telephone exchange (3) comprises means (14) for processing tone frequency signals and/or functional messages and/or text messages.

35 17. System as defined in claims 11 - 16, characterized in that the first telecommunication terminal (4) and/or the second telecommunica-

tion terminal (5) is an ISDN telephone or a normal telephone in a public switched telephone network.

18. System as defined in claims 11 - 17, characterized in that the system comprises
5 an intelligent network (2) connected to the telephone network (1).

19. System as defined in claims 11 - 18, characterized in that the answering service
(6) is a property of the B-party's telecommunication
10 terminal (5) and/or telephone exchange (3) and/or a component in the intelligent network (2).

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TECHNICAL STAFF